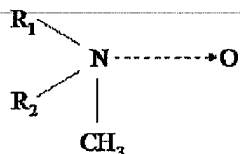


AMENDMENTS TO THE CLAIMS

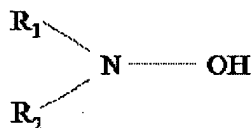
1. (canceled)
2. (currently amended) A polymerized olefin polymer composition comprising:

a polymer, and

a blend that comprises a hindered amine light stabilizer and at least one material selected from the group consisting of: i) amine oxides exemplified by the formula:



in which R₁ and R₂ are each independently selected from C₁₀ to C₂₄ alkyl, aryl, or alkylaryl groups, whether straight-chain, branched, cyclic, saturated, or unsaturated; and ii) hydroxylamines exemplified by the formula:



in which R₁ and R₂ are each independently selected from C₁₀ to C₂₄ alkyl, aryl, or alkylaryl groups, whether straight-chain, branched, cyclic, saturated, or unsaturated;

wherein said hindered amine light stabilizer is in the range of 0.01-0.2 wt.%, said amine oxide is in the range of 0.01-0.1 wt.%, and said hydroxyl amine is in the range of 0.01-0.2 wt.%, all based on the wt. of said composition.

3. (original) An olefin polymer according to claim 2 wherein said polymer is selected from the group consisting of: propylene homopolymers, propylene co-polymers, ethylene homopolymers, and ethylene co-polymers, wherein when said olefin polymer comprises a co-polymer of either propylene or ethylene, said co-polymer is a co-polymer which was formed in the presence of at least one monomer comprising a C.sub.2 to C.sub.8 mono-olefin.
4. (original) A composition according to claim 2 which further comprises a sorbitol-based clarifier present in any amount between 500 ppm and 5000 ppm by weight based on the total weight of said polymer.
5. (original) A composition according to claim 2 which further comprises an inorganic clarifier present in any amount between 500 ppm and 5000 ppm by weight based on the total weight of said polymer.
6. (original) A composition according to claim 2 which further comprises an inorganic nucleator present in any amount between 250 ppm and 2500 ppm by weight based on the total weight of said polymer.
7. (original) A composition according to claim 2 wherein an amine oxide is present, and wherein the ratio of amine oxide to hindered amine light stabilizer is any ratio in the range of between about 1:0.2 to 1:5.
8. (original) A composition according to claim 2 wherein a hydroxyl amine is present, and wherein the ratio of hydroxyl amine to hindered amine light stabilizer is any ratio in the range of between about 1:0.5 to 1:5.
9. (original) The composition of claim 2 further comprising a neutralizer.

10. (original) An article of manufacture that is fabricated from a composition according to claim 2.
11. (original) A process for providing a sterilized article of manufacture which comprises the steps of: a) providing an article according to claim 10; and b) exposing said article to a source of radiation selected from the group consisting of: gamma radiation and electron beam radiation.
12. (original) An article made by a process according to claim 11 wherein the propylene polymer is predominantly comprised of a random copolymer of propylene and ethylene, which random co-polymer contains between about 0.5% to about 8% of ethylene by weight based on the total weight of the polymer.
13. (canceled)
14. (canceled)
15. (original) A composition according to claim 2 wherein the blend is present in any amount between about 500 ppm and 5000 ppm by weight based on the total weight of said polymer.
16. (original) A composition according to claim 9 wherein the neutralizer comprises a hydrotalcite or a metallic stearate.
17. (original) An article of manufacture according to claim 10 wherein the article is selected from the group consisting of: a syringe, a pouch, a film, a tube, a labware and a medical kit.

18. (original) A process according to claim 11 wherein exposing said article to a source of radiation comprises exposing said article to a total amount of radiation which is no greater than about five megarads.
19. (new) A composition according to claim 5, wherein said inorganic clarifier is sodium 2,2' - methylene - bis - (4, 6-di-tert-butylphenyl) phosphate.